

LEPIDOPTERA OF ABERDEENSHIRE  
AND KINCARDINESHIRE

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3rd Appendix

The following list is intended to bring up to date the list of lepidoptera in Vice Counties 91-93. The main list contains details of 26 spp. which are recorded for this first time and 17 rediscovered species which are mentioned in the old lists of William Reid and others (these old records are included). Three corrections to previously published data have also been made. Additional information has been provided on some of the macrolepidoptera which were included in previous parts of the list but which are rare or extremely local. A supplementary list contains species which, whilst not new to the area as a whole are previously unrecorded from one or more of the Vice-counties therein. All the records have been gathered since the publication of the previous appendices (*Ent. Rec.* 89, 239 (1977) and *Ent. Rec.* 90, 237 (1978)) and are those of the authors unless otherwise indicated. In addition to thanking those whose names appear in the text for their records the authors acknowledge with much thanks the continued help of E. C. Pelham-Clinton who has identified many of the species.

(1) NEW OR RE-DISCOVERED SPECIES

[*Eriocrania haworthi* Bradl. Mis-identification, there are no recent records of this species]

— substitute:

*E. unimaculella* Zett. S. A. Skene.

*Lampronia praelatella* D. & S. S. A. Recorded from Newburgh by D. Hockin (*Ent. Rec.* 91, 285).

*Bucculatrix nigricomella* Zell. K. Muchalls.

*Calybites auroguttella* Steph. Braemar (Cruttwell, 1907) K. St. Cyrus N. N. R., bred from larvae on *Hypericum perforatum*.  
*Phyllonorycter messaniella* Zell. S. A. Aberdeen, bred from mines on *Quercus ilex*.

*P. emberizaepenella* Bouche N. A. Woodhead nr. Fyvie, bred from mines on *Lonicera periclymenum*.

*P. geniculella* Rag. K. St. Cyrus N. N. R., bred from mines on *Acer pseudoplatanus*.

*Argyresthia semitestacea* Curt. S. A. Inverurie (The old record of Reid (1893) — not uncommon among birch — suggests a mis-identification).

*Cedestis gysseleniella* Zell. S. A. Near Aberdeen (Reid 1893); Dinnet Muir N. N. R., bred from spinnings on *Pinus sylvestris*.

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*Ocnerostoma piniariella* Zell. S. A. Braemar (Cruttwell, 1907);

Dinnet Muir N. N. R., bred from mines on *Pinus sylvestris*.

*Coleophora gryphipennella* Hb. K. St. Cyrus N. N. R., cases on *Rosa* sp..

*C. idaeella* Hofm. K. Powlair, nr. Strachan bred from cases on *Vaccinium vitis-idaea*.

*C. juncicolella* Stt. S. A. Dinnet Muir, Tyrebagger Forest, Elrick Hill; cases common on *Calluna vulgaris*.

[*C. frischella* Linn. Delete this species]

substitute:

*C. paripennella* Zell. S. A. Aberarder; bred from cases on *Cirsium heterophyllum*,

N. A. Ellon; bred from cases on *Centaurea nigra*.

*Elachista subocellea* Steph. K. St. Cyrus N. N. R..

*Biselachista eleochariella* Stt. N. A. Wartle Moss.

*Esperia sulphurella* Fabr. N. A. Loch of Strathbeg (S. Palmer).

*Diurnea phryganella* Hb. S. A. Dinnet oakwood N. N. R..

*Depressaria badiella* Hb. K. St. Cyrus N. N. R. (M. Harper).

*D. weirella* Stt. K. St. Cyrus N. N. R..

*Monochroa tenebrella* Hb. N. A. Clashindarroch Forest.

*Teleiodes notatella* Hb. S. A. near Kemnay,

N. A. Wartle Moss.

*T. sequax* Haw. Near Aberdeen (Reid, 1893). K. Muchalls and Dunnitar; bred from larvae on *Helianthemum chamaecistus*.

*Reutitia subocellea* Steph. K. St. Cyrus N. N. R..

*Capua vulgana* Frol. S. A. Drum Castle woods and nr. Monymusk.

*Olethreutes olivana* Treits. Aberdeen links (Reid, 1893),

N. A. Wartle Moss.

*Hedya nubiferana* Haw. K. St. Cyrus N. N. R.,

S. A. Udny.

[*Endothenia oblongana* Haw. — delete] the inclusion of this species was the result of mis-interpretation of the old nomenclature — substitute:

*E. marginana* Haw. S. A. Dinnet Muir N. N. R., one, 1971  
(E. C. P.—C.).

*Anclysis uncella* D. & S. S. A. Near Aberdeen (Reid, 1893); Dinnet Muir N.N.R..

*Epinotia immundana* F. v R. Braemar (Reid, 1893),

N. A. Loch of Strathbeg.

*E. fraternana* Haw. S. A. near Kemnay.

*Epiblema farfarae* Fletch. Near Aberdeen; Pitcaple, common among *Tussilago farfara* (Reid, 1893),

K. S. Cyrus N. N. R..

*Cydia internana* Couen. K. Forest of Birse.

*Eudonia pallida* Curt. N. A. Loch of Strathbeg (S. Palmer); Wartle Moss.

*E. lineola* Curt. Near the mouth of the River Don (Reid, 1893),  
K. St. Cyrus N. N. R..

- Nomophila noctuella* D. & S. Generally rare (Reid, 1893b),  
 S.A. Aberdeen 9.6.80 one,  
 N.A. Loch of Strathbeg 8.79,  
 8.80 (S. Palmer).
- Ephestia cautella* Walk. S.A. Aberdeen, one, 18.11.79.
- Amblyptilia punctidactyla* Haw. Braemar (Reid, 1893),  
 N. A. Woodhead nr. Fyvie.
- Idaea dimidiata* Hufn. K. near Stonehaven (Dalglish, 1894); St.  
 Cyrus N. N. R..
- Xanthorhoe ferrugata* Cl. Kintore (Cowie, 1902),  
 N. A. Wartle Moss.
- Eupithecia valerianata* Hb. S. A. Near Monymusk, bred from larvae  
 on *Valeriana officinalis*.
- Clostera curtula* Linn. S.A. Muir of Dinnet N.N.R., (P. Marren,  
*Ent. Rec.* 92, 154).
- Diaphora mendica* Cl. K. Common in Kincardineshire (Reid, 1893);  
 Cove Bay, larvae not common, usually on *Plantago lanceolata*.
- Ochropleura fennica* Tausch. N. A. Barthol chapel, one, 20.8.77  
 (Marsden, C. & Young, M. R. *Ent. Rec.* 90, 84).
- Sideridis albicolon* Hb. Aberdeen links (Reid, 1893),  
 K. St. Cyrus N. N. R. (N.C.C. survey),  
 N.A. Cruden Bay (N.C.C. survey).
- Lacanobia contigua* Rare, Banchory (Reid, 1893),  
 S.A. Dinnet Muir N. N. R. (P. Marren,  
*Ent. Rec.* 92, 154).

## (2) ADDITIONAL RECORDS OF SCARCE OR MIGRATORY SPECIES

- Colias croceus* Geoffr. S. A. Bay of Nigg, one, 28.9.80 (P. Mills).
- Erebia aethiops* Esp. Although this butterfly is much scarcer here than in the neighbouring counties of Banffshire and Inverness, two further colonies are now known in western parts of Aberdeenshire. Near Braemar where it was recorded by Trail (1878) the butterfly was seen again in 1978, and it is also found at New Aberdour.
- Orthonama vittata* Borkh. N. A. Loch of Strathbeg (S. Palmer).
- Eupithecia centaureata* D. & S. K. St. Cyrus N. N. R. (D. Carstairs).
- Cleorodes lichenaria* Hufn. S. A. Near Monymusk,  
 N. A. Loch of Strathbeg (S. Palmer).
- Omphaloscelis lunosa* Haw. N. A. Sands of Forvie N.N.R. (R. Davies).
- Mormo maura* Linn. N. A. Sands of Forvie N. N. R. (R. Davies).
- Apamea exulis* Le Feb. S. A. Udny, one, 26.8.77.
- Plusia putnami gracilis* Lempke. N. A. Loch of Strathbeg (S. Palmer).

## (3) SUPPLEMENTARY LIST OF NEW VICE-COUNTY RECORDS

- (a) New to Kincardineshire (91: *Elachista luticomella* Zell., *Scrobipalpa samadensis plantaginella* Stt., *Dichrorampha acuminatana* L. & Z.).

(b) New to S. Aberdeenshire (92): *Stigmella floslactella* Haw., *Phyllonorycter kleemannella* Fabr., *Philedone gerningana* D. & S., *Epinotia nisella* Cl., *Eudonia angustea* Curt..

(c) New to N. Aberdeenshire (93): *Incurvaria pectinea* Haw., *Parornix loganella* Stt., *P. torquilella* Zell., *Phyllonorycter quercifoliella* Zell., *P. corylifoliella* Hb., *Elachista kilmunella* Stt., *E. alpinella* Stt., *E. pulchella* Haw., *E. bisulcella* Dup., *Schiffermuelleria similella* Hb., *Agonopterix angelicella* Hb., *Exoteleia dodecella* Linn., *Caryocolum marmoreum* Haw., *Mompha locupletella* D. & S., *Pancalia latreillella* Curtis., *Clepsis spectrana* Treits., *Acleris sparsana* D. & S., *A. rhombana* D. & S., *Olethreutes mygindiana* D. & S., *Eudonia truncicolella* Stt..

(d) Species now recorded from all three Vice-counties: *Trifurcula immundella* Zell., *Stigmella anomalella* Goeze, *S. hybnerella* Hb., *S. magdalena* Klim., *Aspilapteryx tringipennella* Zell., *Parornix scotica* Stt., *Phyllonorycter oxyacanthae* Frey, *Argyresthia curvella* Linn., *Pseudoswammerdamia combinella* Hb., *Ypsolopha dentella* Fabr., *Plutella porrectella* Linn., *Epermenia chaerophyllea* Goez., *Coleophora albicosta* Haw., *C. murinipennella* Dup., *C. alticolella* Zell., *Elachista apicipunctella* Stt., *E. rufocinerea* Haw., *Depressaria daucella* D. & S., *Agonopterix ciliella* Stt., *Bryotropha similis* Stt., *Scrobipalpa acuminatella* Sirc., *Acompsia cinerella* Hb., *Ypsolopha dentella* Fabr., *Plutella porrectella* Linn., *Epermenia chaerophyllea* Goeze, *Coleophora albicosta* Haw., *C. murinipennella* Dup., *C. alticolella* Zell., *Elachista apicipunctella* Stt., *E. rufocinerea* Haw., *Depressaria daucella* D. & S., *Agonopterix ciliella* Stt., *Bryotropha similis* Stt., *Scrobipalpa acuminatella* Sirc., *Acompsia cinerella* Cl., *Hypatima rhomboidella* Linn., *Clepsis senecionana* Hb., *Acleris variegana* D. & S., *Apotomis betuletana* Haw., *Lobesia litoralis* H. & W., *Epinotia subocellea* Don., *Rhopobota naevana* Hb., *Dichrorampha plumbana* Scop., *Pyla fusca* Haw..

HELOPS CAERULEUS L. (COL.): CORRIGENDUM AND ADDENDA — There is a misprint in the last line of my recent notes on this species (footnote, *antea*: 276): for *melanus* read *melanura*.

When writing these notes I unfortunately omitted to consult a relevant work — Brendell, M. J. D., 1975, *Handb. Ident. Brit. Ins.*, 5(10) — in which (p.8) further records are given appearing to extend the range of *H. caeruleus* beyond that generally recognized earlier. The farthest north is for Carlisle (before 1907) — possibly originating from introduced pit-props? — and another, more remarkable perhaps, for the Isle of Man. However, these two far-north occurrences, with no others on the west side between them and South Wales, suggest casual introductions outside the natural range. Mr. Brendell gives also a record for S. Lincs., probably the north-eastern limit; and for two more inland counties, Cambs. and Herts. — A. A. ALLEN.